

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/567,196	02/03/2006	Otto Daniel DeRuntz	X16331	9575
25885 7	590 10/05/2006	EXAMINER		INER
ELI LILLY & COMPANY			BOUCHELLE, LAURA A	
PATENT DIVISION				
P.O. BOX 6288			ART UNIT	PAPER NUMBER
INDIANAPOLIS, IN 46206-6288			3763	
		DATE MAIL ED. 10/05/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/567,196	DERUNTZ ET AL.			
		Examiner	Art Unit .			
		Laura A. Bouchelle	3763			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
<ul> <li>1) ⊠ Responsive to communication(s) filed on <u>03 February 2006</u>.</li> <li>2a) ☐ This action is FINAL. 2b) ⊠ This action is non-final.</li> <li>3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i>, 1935 C.D. 11, 453 O.G. 213.</li> </ul>						
Disposition of Claims						
4)  Claim(s) 1-22 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5)  Claim(s) is/are allowed.  6)  Claim(s) 1-9.12 and 15-21 is/are rejected.  7)  Claim(s) 10.11,13,14,22 is/are objected to.  8)  Claim(s) are subject to restriction and/or election requirement.  Application Papers  9)  The specification is objected to by the Examiner.  10)  The drawing(s) filed on is/are: a)  accepted or b)  objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some col None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
2)  Not 3) Info	int(s) ice of References Cited (PTO-892) ice of Draftsperson's Patent Drawing Review (PTO-948) promation Disclosure Statement(s) (PTO/SB/08) per No(s)/Mail Date	4) Interview Summal Paper No(s)/Mail I  5) Notice of Informal 6) Other:	Date			

Page 2

Application/Control Number: 10/567,196

Art Unit: 3763

## DETAILED ACTION

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-9, 12, 15-21 are rejected under 35 U.S.C. 102(b) as being anticipated by Balkwill (US 5279585). Balkwill discloses a medication delivery pen having a housing 18, a drive member 26, a fluid container 46, a nut 28, a screw element 16, a nut rotating element 30, and a nut advancing plunger 22. The device comprises a sleeve and a button 24, and a spring 32 biasing the nut rotating element and the screw element from the second axial arrangement toward the first axial arrangement. The screw element and nut rotating element have teeth 30c that engage. The nut and nut advancing plunger have clicker elements for creating audible indications during dose preparing (Col. 6, lines 5-15). The plunger includes a flange 22b. Insulin is in the reservoir (Col. 1, lines 10-15).

## Allowable Subject Matter

3. Claims 10, 11, 1, 14, 22 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Application/Control Number: 10/567,196

Art Unit: 3763

Conclusion

Page 3

4. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. Strowe et al (US 6277099) discloses a medication delivery pen very similar to that of

applicant's invention and Balkwill.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Laura A. Bouchelle whose telephone number is 571-272-2125.

The examiner can normally be reached on Monday-Friday 8-4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Nicholas Lucchesi can be reached on 517-272-4977. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NICHOLAS D. LUCCHESI

UPERASORY PATENT EXAMINER

TECHNIAL GRY GERMER 37CD

Laura A Bouchelle

Examiner

Art Unit 3763